

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	626	(162/68 162/70).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 11:49
L4	3021332	acid presteaming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 11:56
L5	266	acid and (pre-steaming presteaming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 11:57
L6	43	acid same (pre-steaming presteaming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 12:00
L7	0	acid same (pre-steaming presteaming) and elmore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 12:54
L8	1	acid and (pre-steaming presteaming) and elmore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 12:54
L9	24	acid and elmore and hemicellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 12:55
L10	0	Kraev and presteaming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:00
L11	254	Kraev	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:00
L12	4	Kraev and wood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:00
L13	7	Kraev and chips	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:01

L14	4	korolkov and chips	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:02
L15	5	korolkov and wood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:02
L16	27	korolkov and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:03
L17	0	korolkov and steaming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:04
L18	1	Kraev and steaming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:04
L19	0	"acid impregnated" same steaming and kraft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:19
L20	0	"acid impregnation" same steaming and kraft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:19
L21	7	"acid impregnation" same steaming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 13:19
S1	5847	ELMORE	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 08:15
S2	1	ELMORE and acid and chips and pentosan	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 08:15
S3	52	((VIDAR) near2 (SNEKKENES)).INV.	EPO; JPO; DERWENT	OR	OFF	2007/12/18 08:24
S4	10	((KRISTER) near2 (OLSSON)).INV.	EPO; JPO; DERWENT	OR	OFF	2007/12/18 08:24
S5	6	("3841962" "3520773" "5976321" "6533896"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 08:34
S6	60	((VIDAR) near2 (SNEKKENES)).INV.	US-PGPUB; USPAT	OR	OFF	2007/12/18 08:48

S7	38	("3097987" "3311530" "3380883" "3413189" "4071399" "4094742" "4104113" "4155806" "4174997" "4342831").PN. OR ("4436586").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 08:53
S9	1646	acid and hydrolysis and "162".CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 09:16
S11	0	acid and hydrolysis and "162".CLAS. and impregnation	EPO; JPO; DERWENT	OR	OFF	2007/12/18 09:32
S12	6283	acid and hydrolysis and impregnation	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 09:32
S13	693	acid and hydrolysis and impregnation and pulp	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 09:32
S14	5	acid and hydrolysis and impregnation and pulp	EPO; JPO; DERWENT	OR	OFF	2007/12/18 09:33
S15	46	acid and pretreatment and kraft and "hydrogen sulfide"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 12:07
S16	1	("4507172").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 13:32
S17	16	"hydrogen sulfide pretreatment"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 13:37
S18	9	("3216887").PN. OR ("4507172").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 13:38
S19	519	"hydrogen sulfide" and kraft	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 13:46
S20	6	"acid impregnation" and kraft	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 14:05
S21	7	("4404061" "4552616" "5004523" "5089086" "5091054" "5118389").PN. OR ("5587049").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 14:20
S22	8	acid near (impregnation or treatmnet) and kraft and chips	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 07:40
S23	5	molarity and "white liquor" and hydroxide	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 09:00

S24	26986	sulphide	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 09:10
S25	52	"compact cooking"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 09:36
S26	292	"steaming vessel" and pressure	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 10:25
S27	1110	(162/17 162/18 162/19 162/68).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 10:54
S28	0	acid near chip near washing	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 13:36
S29	156	acid near chip and washing	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 13:36
S30	6	acid near H ₂ S and pulp	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 13:38
S31	3	"compact cooking" and acid	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 13:40
S32	3	"compact cooking" and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 13:40
S33	289	acid and pulp and H ₂ S	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 13:42
S34	4	("4404061" "5004523").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 13:51
S35	2	"4475984".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 13:53
S36	18	recycling near acid and pulping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 14:37
S37	17	(recycle or reuse) near acid and Kraft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 14:44
S38	8	(recycle or reuse) near acid and wood same chips	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 14:49
S39	9	"5004523"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 15:14

S40	0	acetic near kraft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 15:16
S41	3184	"acetic acid" and kraft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 15:17
S42	1651	"acetic acid" and kraft and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 15:17
S43	1656	"acetic acid" and "162".CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 15:17
S44	314	"acetic acid" and "162".CLAS. and chips	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 15:18
S45	7	("5338366" "6413367" "3841962" "3520773" "5976321").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/02 10:02
S46	8	("3841962").URPN.	USPAT	OR	OFF	2008/01/02 10:15
S47	24	("2854334" "3192102" "3210235" "3331733" "3347739" "3560329" "3811995" "3841962" "3874991").PN. OR ("4113553").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/02 10:48
S48	3	("5089086" "5779856").PN. OR ("6203662").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/02 16:48
S49	2	"2,734,836".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/04 17:06
S50	1	"4,475,984".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/05 08:21
S52	1	"5635025".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/07 07:56
S53	70	((VIDAF) near2 (SNEKKENES)).INV.	US-PGPUB; USPAT	OR	OFF	2008/09/09 09:24
S54	10	((VIDAF) near2 (SNEKKENES)).INV. and acid	US-PGPUB; USPAT	OR	OFF	2008/09/09 09:29

S55	53	((VIDAR) near2 (SNEKKENES)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/09/09 09:33
S56	4	((VIDAR) near2 (SNEKKENES)).INV. and acid	EPO; JPO; DERWENT	OR	OFF	2008/09/09 09:36
S57	11	((KRISTER) near2 (OLSSON)).INV.	US-PGPUB; USPAT	OR	OFF	2008/09/09 09:52
S58	17	PREX and acid and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 09:53
S59	33	("2089992" "2422522" "2829049" "2904460" "2943012" "3016324" "3098785" "3192102" "3811993" "4029543" "4050980" "4088528" "4235665" "4247363" "4372495" "4372810" "4444621" "4486267").PN. OR ("4869783").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/09 09:55
S60	10	((("2089992" "2422522" "2829049" "2904460" "2943012" "3016324" "3098785" "3192102" "3811993" "4029543" "4050980" "4088528" "4235665" "4247363" "4372495" "4372810" "4444621" "4486267").PN. OR ("4869783").URPN.) and acid	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/09 09:57
S61	637770	PREX and acid and anw wood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 09:59

S62	21	PREX and acid and wood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 09:59
S63	1775	wood and (pretreatment or pre-treatment) and (impregnation or impregnator or impregnated) and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 10:01
S64	145	wood and (pretreatment or pre-treatment) and (impregnation or impregnator or impregnated) and acid and recycle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 10:01
S65	10	((KRISTER) near2 (OLSSON)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/09/09 10:11
S66	12	acid same recycle same pretreatment and pulping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 10:25
S67	1	("3832279").URIPN.	USPAT	OR	OFF	2008/09/09 10:30
S68	6	("3607619" "3560329" "3558426" "3649534" "3595806" "3717545").PN.	USPAT	OR	OFF	2008/09/09 10:32
S69	0	("2747995").URIPN.	USPAT	OR	OFF	2008/09/09 10:33
S70	7	("1310694" "1787953" "1787954" "1864619" "2065396" "221066" "2614923" "2614748").PN.	USPAT	OR	OFF	2008/09/09 10:35
S71	8	SO2 and pretreatment and pulping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 10:37
S72	336	impregnation same recycling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 10:39
S73	34	impregnation same recycling and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/09 10:39
S74	1371	(162/9 162/42 162/70 162/76 162/59).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/10 07:46

S75	336	(162/9 162/42 162/70 162/76 162/59 162/19 162/38).cls. and digester and acid	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/10 08:25
S76	210	(162/42 162/41).cls.	US-PGPUB; USPAT	OR	OFF	2008/09/10 10:12
S77	14	"steaming vessel" same acid	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/18 11:35
S78	16	"steaming vessel" same acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 11:39
S79	14425	((steam or steaming) same vessel) same2 acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 11:41
S80	1275	((steam or steaming) near2 vessel) same2 acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 11:41
S81	62	((steam or steaming) near2 vessel) same2 acid and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 11:42
S82	12	acid near3 (pre-hydrolysis prehydrolysis pretreatment pre-treatment) and "steaming vessel" and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 11:59
S83	1	acid near3 (pre-hydrolysis prehydrolysis pretreatment pre-treatment) and "chip bin" and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 12:28
S84	6	"655462".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:11
S85	2	"0655462".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:11
S86	1	acid near3 "steaming vessel" and "162". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:16

S87	1	acid near5 "steaming vessel" and "162". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:17
S88	0	acidic near5 "steaming vessel" and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:17
S89	0	acid near5 "chip bin" and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:17
S90	0	acid near5 "chip bin" and pulping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:17
S91	1	acid near5 "steaming vessel" and pulping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:18
S92	1	acid near5 "steaming vessel" and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:18
S93	1	acid near5 "steam vessel" and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:19
S94	6	acid near5 "steam vessel"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:19
S95	3	acid near5 "steaming vessel"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:19
S96	0	acid near5 "chip bin" and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:19
S97	7	acid same "chip bin" and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:20
S98	8	acid same "steaming vessel" and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:21

S99	16	acid same2 "steaming vessel" and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:23
S100	16	acid same2 "steaming vessel" and (pulp or pulping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:23
S101	289	acid same "steaming" and (pulp or pulping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:24
S102	381	"acid treatment" and "162".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:33
S103	162	"acid treatment" and "162".clas. and pulping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:33
S104	68	"acid pretreatment" and "162".clas. and pulping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 14:33
S105	4	"hydrogen sulfide generation" and pulping	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/18 14:41
S106	232	"hydrogen sulfide" and pulping and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/18 14:42
S107	2	"7279070".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 16:02
S108	139238	karstens ties	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 16:19
S109	41	karstens and ties	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 16:19
S110	14	karstens and ties and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 16:19
S111	7	karstens and ties and acid and pulp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 16:19

S112	4	"3,632,469".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/18 16:28
S113	31	("2166330" "2878118" "3345250").PN. OR ("3632469").URIPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/18 16:33
S114	2	"5672245".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/22 10:21
S115	10	("3393121" "3886035" "4002528" "5302247" "5401361").PN. OR ("5672245").URIPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 10:24

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